Hydro-power generation sites on river Godavari

94. SHRI S.M. LALJAN BASHA: Will the Minister of POWER be pleased to state:

(a) whether Government have located and identified any sites for hydro-power generation on the river Godavari;

(b) if so, the details of such hydro-power sites;

(c) whether NHPC has been entrusted with developing sites, and

(d) the details of new hydro-power expected to be generated for new hydel stations on the river Godavari?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) As per the studies carried out by the Central Electricity Authority (CEA) in 1987, 54 hydroelectric schemes with aggregate probable installed capacity of 7731 MW have been identified in Godavari Basin.

(b) The details of the schemes are given in the Statement (*See* below).

(c) No hydroelectric site has been entrusted to NHPC for development in the Godavari basin.

(d) At present, the following four hydroelectric schemes with total installed capacity of 1840 MW have been formulated for implementation on Godavari river:—

Sl. No.	Name of Scheme	Probable Installed Capacity (MW)
1.	Bodhghat	500
2.	Dummagudem	320
3.	Polavaram	960
4.	Balimela Dam Power House	60
	TOTAL:	1840

Statement

Hydro-electric schemes identified in Godavari basin (As per CEA's study-1987)

Sl. No.	Name of Scheme	Probable Installed Capacity (MW)
1	2	3
	Orissa	
1.	Upper Indravati	585
2.	Upper Kolab	280
3.	Lower Kolab	375
4.	Balimela	405
5.	Potteru PH-I	3
6	Potteru PH-II	3
	Chhattisgarh	
7.	Konta	65
8.	Chitrakot	38
9.	Bodhghat	295
10.	Gudra	22
11.	Kutru-I	100
12.	Kutru-II	155
13.	Nugur-I	160
14.	Bhopalapatnam	715
15.	Nugur-II	270
16.	Kotri	70
	Madhya Pradesh	
17.	Sone	5
18.	Deo-Ama	13
19.	Ataria	15
20.	Tikari	10
21.	Kahan-I	24
22.	Kahan-II	14
23.	Kahan-III	23
24.	Kahan-IV	9

1	2	3
	Maharashtra	
25.	Pench	85
26.	Pathri	40
27.	Wainganga	150
28.	Samda	95
29.	Ghargaon	105
30.	Kunghara	115
31.	Bande	15
32.	Pranhita	310
33.	Manusdari	7
34.	Saiphal	20
35.	Sahasrakund II	12
36.	Sahasrakund I	29
37.	Purna (Yeldari)	18
38.	Bhandardara III	10
39.	Bhandardara II	14
40.	Bhandardara I	17
	Andhra Pradesh	
41.	Singur	9
42.	Nizamsagar	11
43.	Pochampad	47
44.	Kuntala	19
45.	Inchampalli	920
46.	Singareddi	250
47.	Dummagudem	360
48.	Jalaput	25
49.	Machkund	205
50.	Balimela	65
51.	Upper Sileru	150
52.	Donkarai Canal	44
53.	Lower Sileru	385
54.	Polavaram	545
	TOTAL:	7731